An Inversion of Covid-19 Environ into a Noncovid-19 Environment With a Filter.

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Abstract. *This research teaches the impetus of an image of covid-19 in the uprise of physical interaction and contact turning to noncovid-19 with an application of relief, invert and aging filters. This research shows the image processing of the environment depicting an analog of vaccine intake.*

Keywords. environment; invert; image; colors; filter; relief; aging;

1- Introduction

A physical[2]-free contact is possible to be physically present to a contact person without possibly touching each other. The understanding of transport of the current pandemic illness or disease is physical contact not distant at about 2-metres apart. The physical point of transmission with a COVID[3] patient is possible when a face mask[5] is not placed or weared on. The daily activity of a

healthy non-Covid is anticipated to be placed in a non-quarantine centre and monitored at self-pace. The lockdown is a problem in a quarantine period when we are all aware of the point of transmission in a COVID environment[6].

The transmission of COVID-19 is a cross transport in a non-clean environment of a COVID present virus[4]. A physical contact is a presence between 3 or more people. A healthy physical point can be achieved when two or more people are face masked with a non-transmissible, a more nose-mouth mask. A COVID transmit point is possible when a nose-mouth mask. A COVID transmit point is possible when a nose-mouth mask is desirable in a COVID-prone environment.

In other sense, a physical person has no face mask on and having a physical contact with others. The idea of physical contact is scientifically known in the context of physical contact in energy generation[7] or physical attraction. In the sense of energy generation, that is the generation of chemical energy. In harvesting the source of energy is the storage of chemical energy in a vaccine. An unattended and constant source of chemical energy in storage in vaccine is necessary in providing a infectious prevention.

An isolated and self-quarantine community is freed from the physical environment COVID-19 present virus.

2- Filter Application

Image processing[8] of the NCE graphics will proceed with filter applications of invert, aging and relief filters. The graphics, Illustraction 1 pictorially shows a face with dark green and light green colors. This graphics of noncovid environ is going to filtered to generate a covid environ from the image processing.

The filter application is performed with the image processor

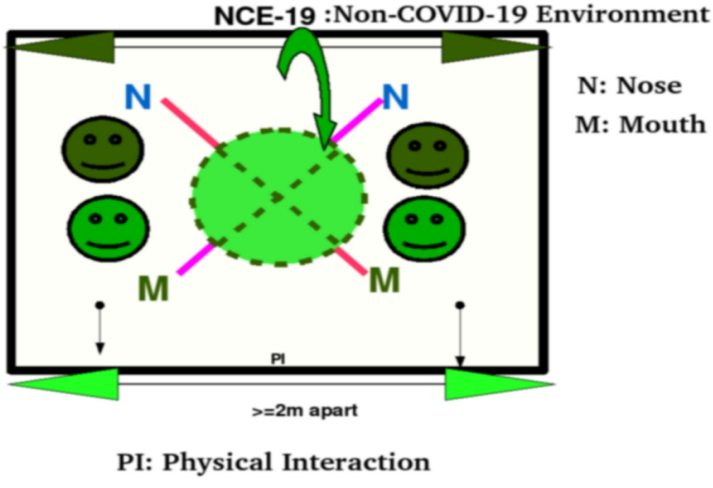

Illustration 1: NCE Environ Graphics

provided with OpenOffice[9] wordprocessor. The novelty here is in the graphic colors chosen to effect the violet nature of a covid virus. Green as in traffic light means to go safe across a road of vehicles. Yellow means a partial-safe crossing a road and finally Red means to stop crossing a road. Inverting the noncovid environ graphics, Figure 1 with an invert filter creates covid graphics as illustrated below in Figure 2.

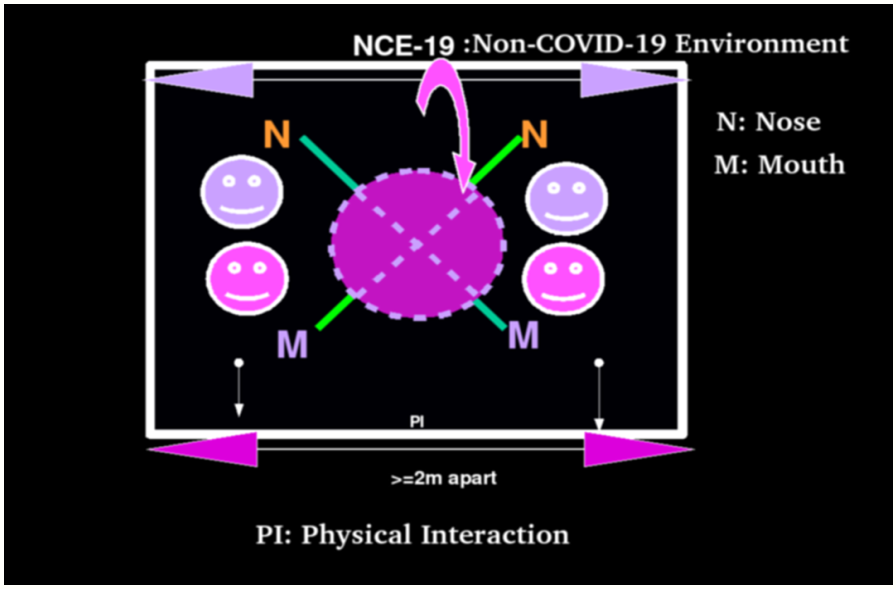

Illustration 2: NCE Environ Graphics with Invert Filter

A noncovid inversion is a version of covid environment. After the inverted application, the following colors are evolved in

the process:

Noncovid Color	*Covid Color*
Dark Green	Violet
Light Green	Magenta
Blue	Orange
Black	White
Red	Green
Magenta	Green

An aging NCE environment is achieved with aging filter application on the NCE graphics.

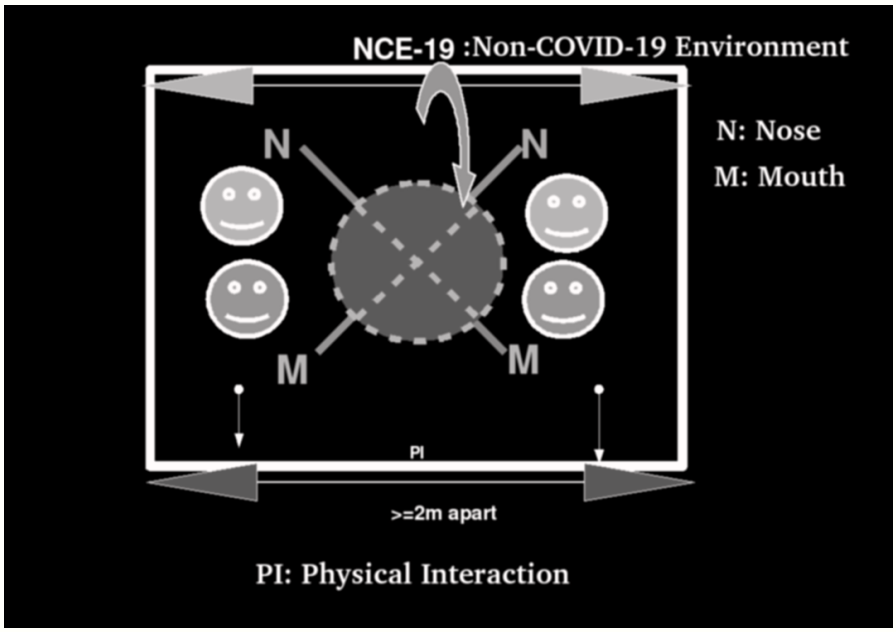

Illustration 3: NCE Environ Graphics with Aging Filter with -100% degree.

The color changes that occurred in the aging process are as follows:

Noncovid Colors	*Covid Colors*
Dark Green	Light Gray
Light Green	Dark Gray
Blue	Gray
Black	Gray
Red	Gray
Magenta	Gray

A positive degree of aging filter application in an NCE graphics environment will be illustracted with the figure 4:

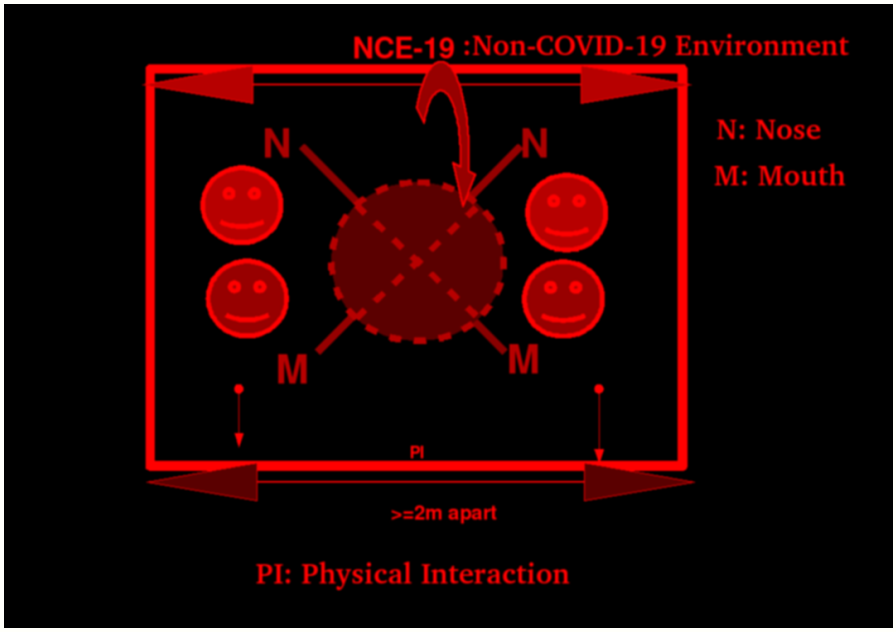

Illustration 4: NCE Environ Graphics with Aging Filter with 100% degree.

The color changes that occurred in the aging process are as follows:

Noncovid Colors	*Covid Colors*
Dark Green	Light Red
Light Green	Dark Red
Blue	Red
Black	Red
Red	Red
Magenta	Red

The final filter application is the relief filter on NCE environment graphics.

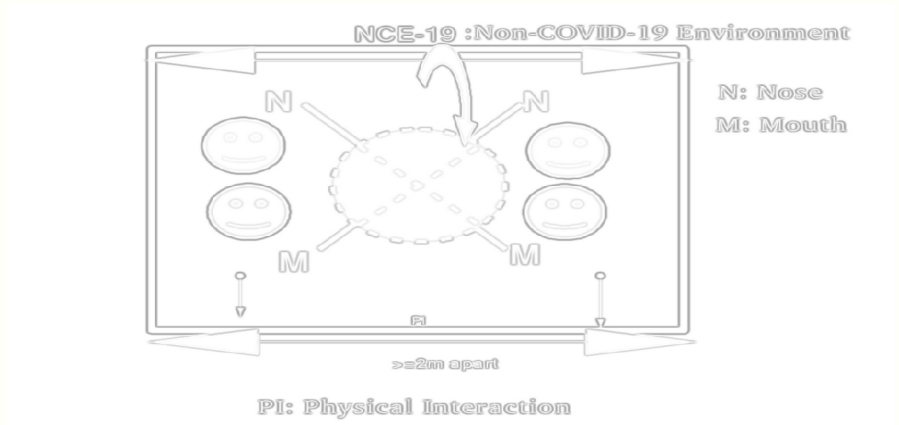

Illustration 5: NCE Environ Graphics with Relief Filter.

The color changes that occurred in the relief process are as follows:

Noncovid Colors	*Covid Colors*
Dark Green	Fade Black
Light Green	Pale Black

Noncovid Colors	*Covid Colors*
Blue	Fade Black
Black	Fade Black
Red	Fade Black
Magenta	Fade Black

3- Conclusion

This work did a take a look on filter applications on NCE graphics specfically on invert, aging and relief filters. The result of the image processing is llustrated in three different graphics for the purpose of aesthetics[10]. The color changes that differs from the NCE environment graphics are tabu-lated to show occurrences. Aging on NCE environment with -100 % degree shows a total grayscale of affection whiles a 100% degree shows a total environment in redscale. This can show an environment that needs a vaccine[11] in stopping cross of infectious disease. A centred relief on NCE graphics shows a total pale or faded scale environment.

4- References

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